Dotted Decimal:

```
1. 255.255.254.0
   1111 1111.1111 1111.1111 1110.0000 0000
   /23
   2^9=512
   512 - 2 = 510 Total Hosts
2. 255.192.0.0
   1111 1111. 1100 0000.0000 0000.0000 0000
   /10
   2^22= 4,194,304
   4,194,304-2 = 4,194,302 Total Hosts
3. 255.255.255.240
   1111 1111.1111 1111.1111 1111.1111 0000
   /28
   2^4 = 16
   16-2 = 14 total Hosts
4. 255.255.224.0
   1111 1111.1111 1111.1110 0000.0000 0000
   /19
   2^13 = 4096
   4096 - 2 = 4094 Total Hosts
5. 255.255.255.192
   1111 1111.1111 1111.1111 1111.1100 0000
   /26
   2^6 = 64
   64-2=62 Total Hosts
```

CIDR:

6./12

$$1,048,576 - 2 = 1,048,574$$
 total Hosts

7./30

$$2^2 = 4$$

$$4-2=2$$
 Total Hosts

8./15

$$131,072 - 2 = 131,070$$
 Total Hosts

9./22

$$1,024 - 2 = 1,022$$
 total Hosts

10./9

$$8,388,608 - 2 = 8,388,606$$
 Total Hosts